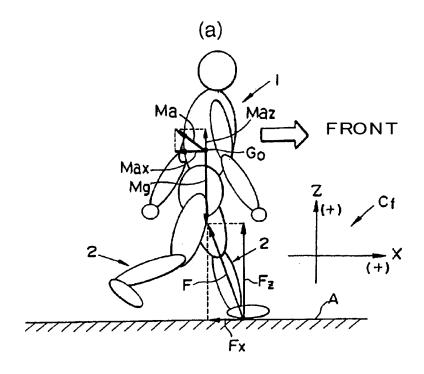
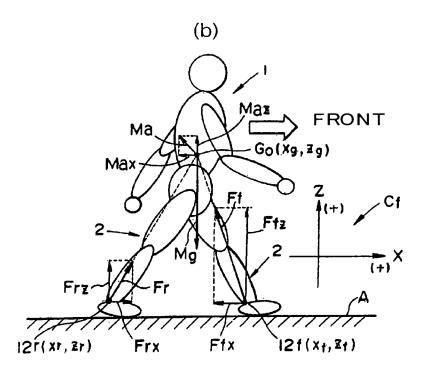
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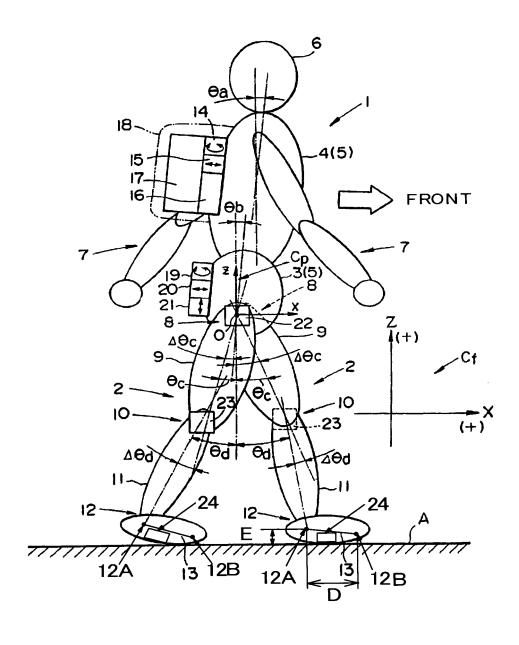
FIG. 1





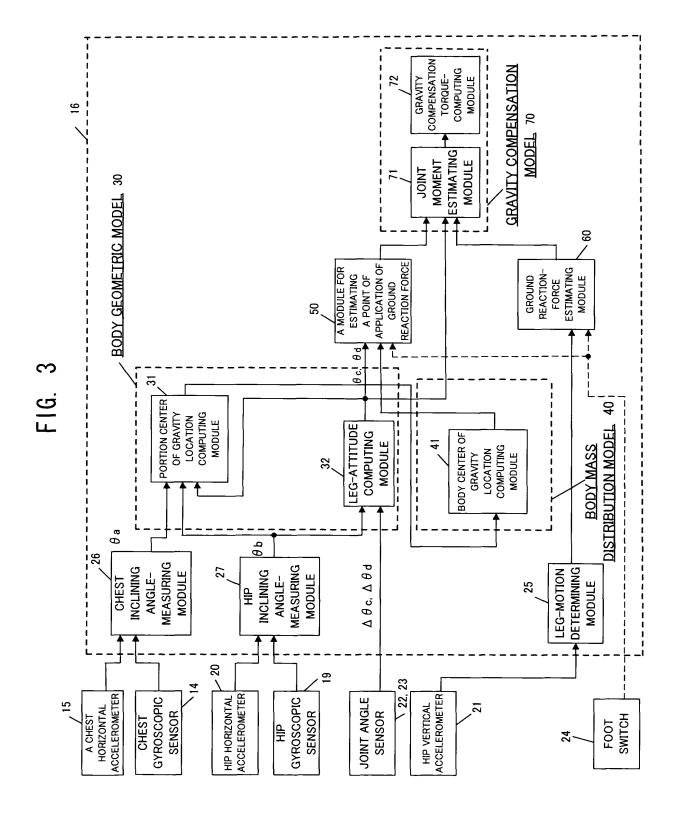
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FIG. 2



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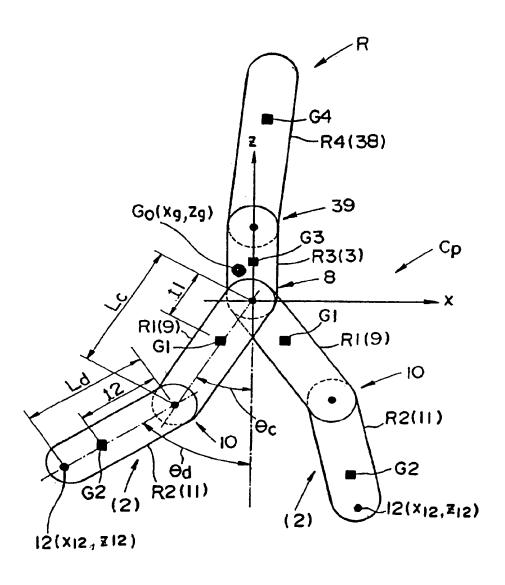
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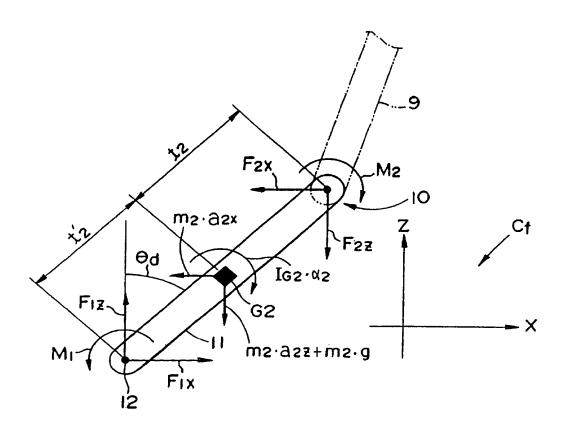
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FIG. 4



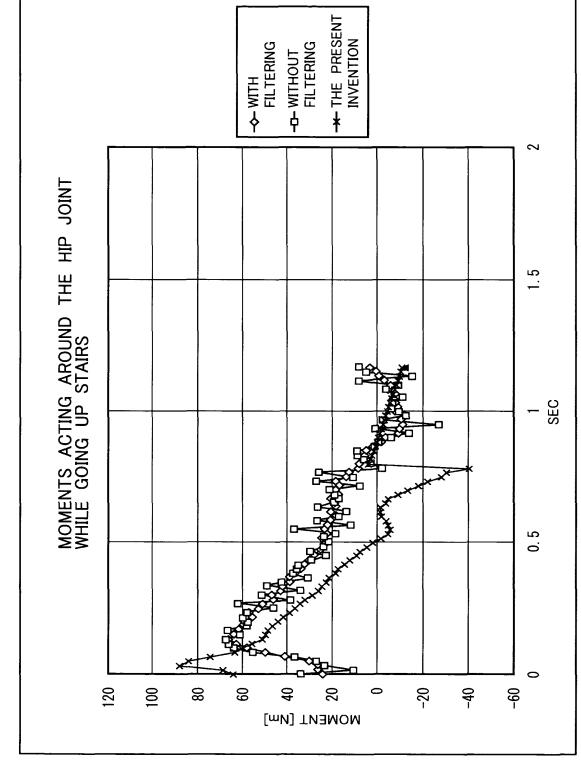
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Title: Method and Process for Obtaining Moments and Torques in a Biped Walking System Inventor(s): Masakazu Kawai, et al. Atty. Docket No.: 20911-07322 Sheet 5 of 14

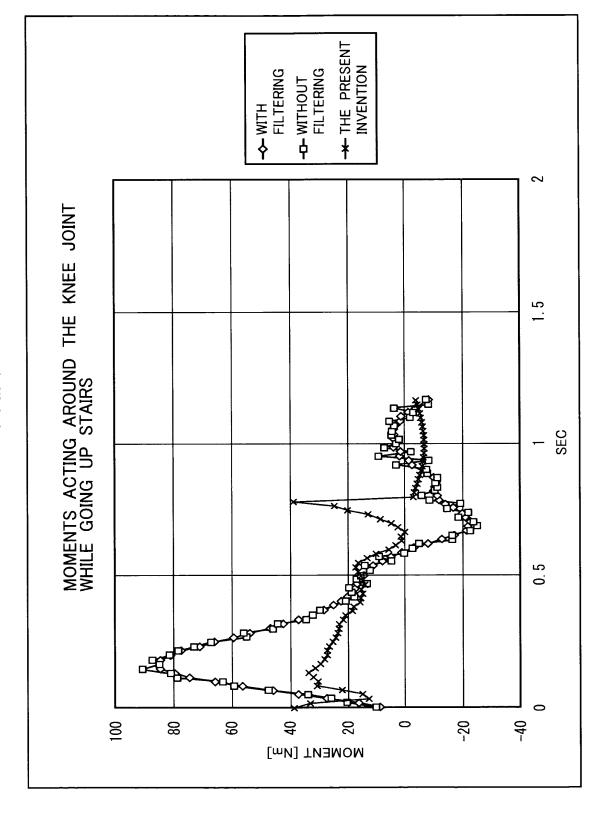
FIG. 5



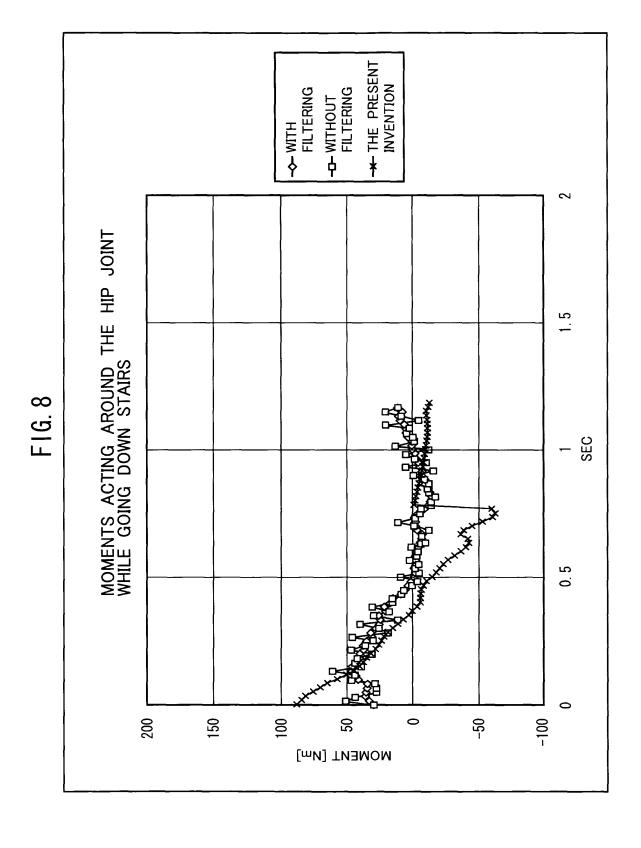
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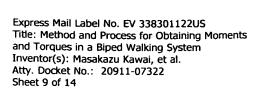
and Torques in a Biped Walking System Inventor(s): Masakazu Kawai, et al. Atty. Docket No.: 20911-07322 Sheet 6 of 14

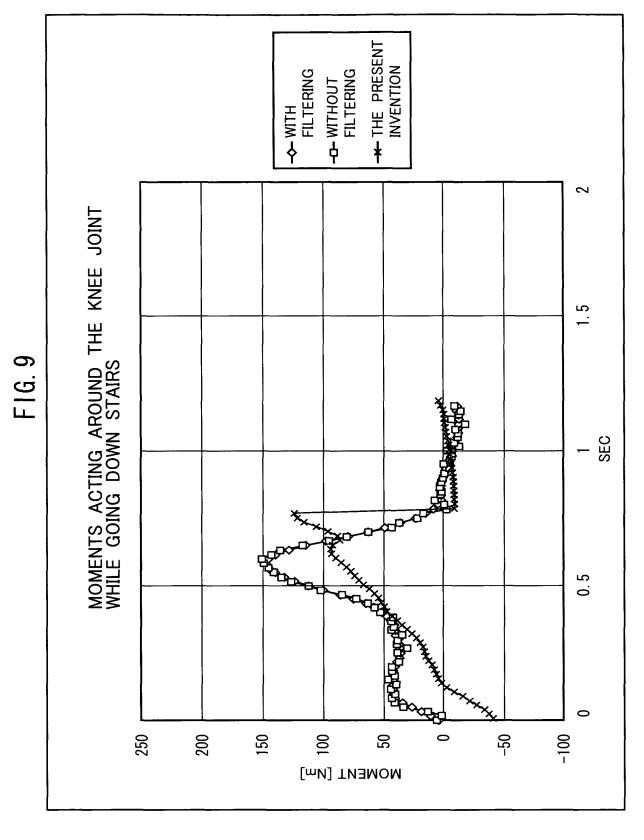




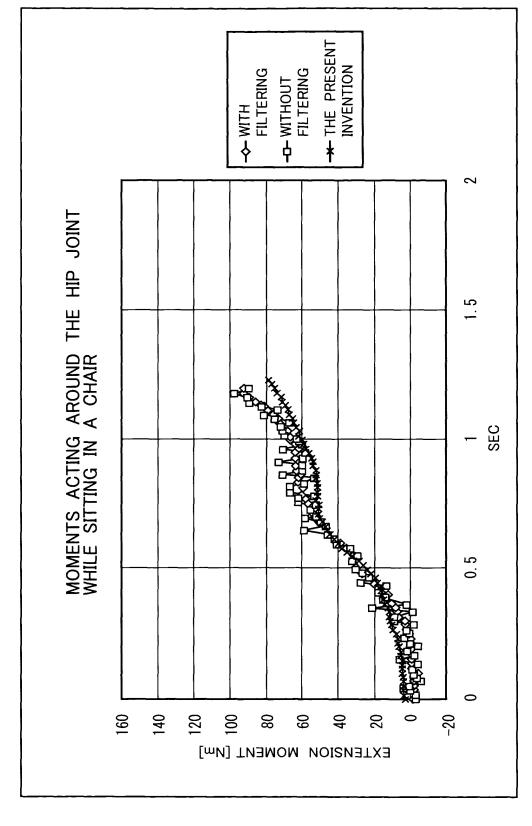
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Title: Method and Process for Obtaining Moments
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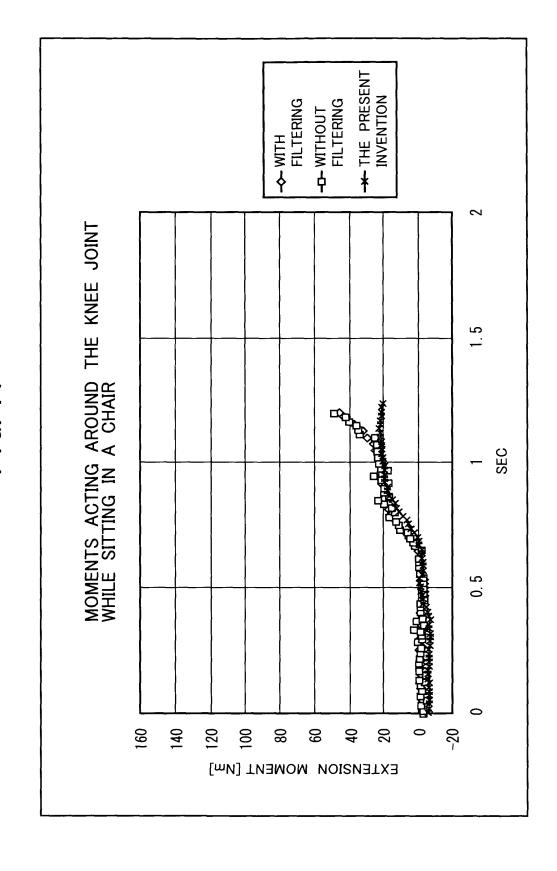


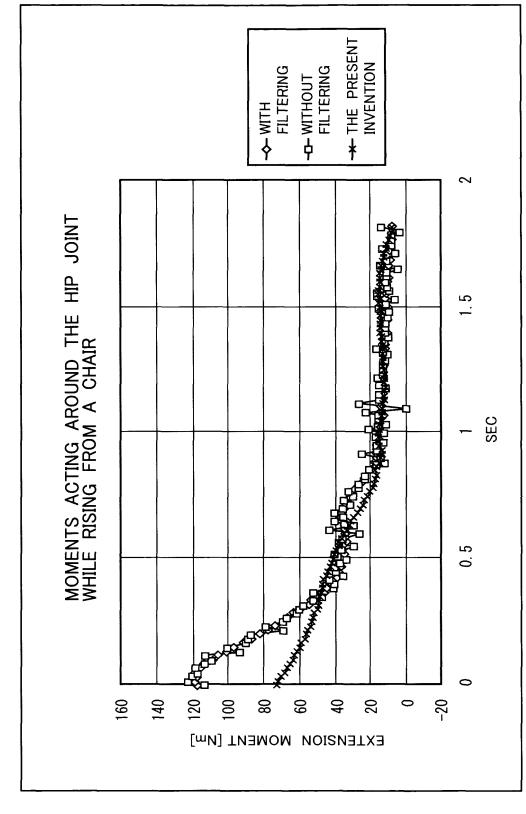


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F1G. 10

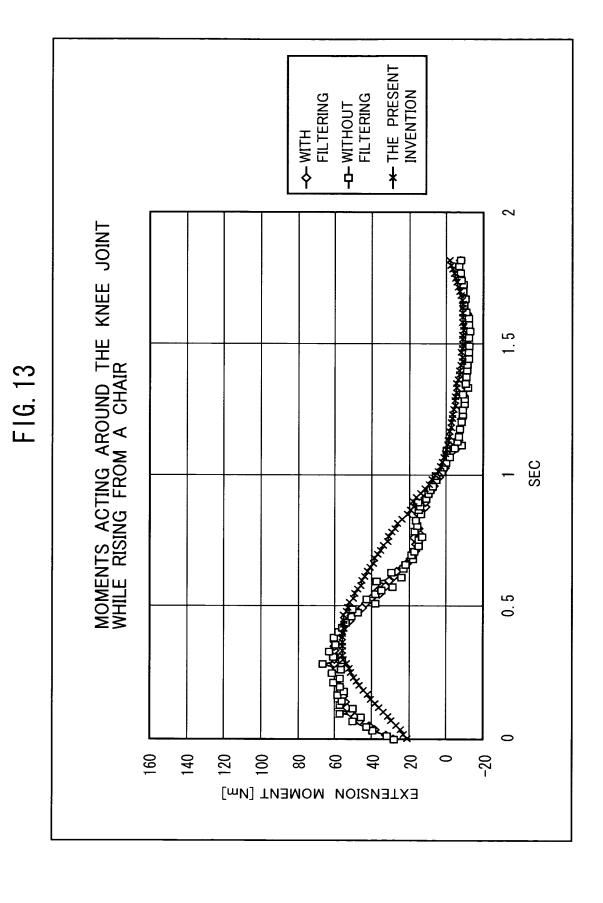




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FIG. 14

